

**GALLATIN COUNTY 4-H: PROJECT AWARD APPLICATION**  
**Robotics Project**

Name \_\_\_\_\_ Club \_\_\_\_\_ Age \_\_\_\_\_  
Years in 4-H Robotics Project \_\_\_\_\_ Years in 4-H \_\_\_\_\_



**REQUIRED: Complete all of the following:**

- ☐ 1. Turn in completed Record Book. (Include "My 4-H Year" and "Project & Financial Journal" pages.
- ☐ 2. Participate in at least four (4) project workshops/classes. Dates: \_\_\_\_\_
- ☐ 3. Participate in at least two (2) Gallatin County Fair workshops for Robotics. Dates: \_\_\_\_\_

**ELECTIVES: Complete at least 4 of the following. Check completed electives.**

**Please include extra materials requested (such as paragraphs, descriptions, etc.) on a separate sheet of paper. Please label – such as elective #2, etc.**

- ☐ 1. Exhibit one robot (or more!) from this project at the Gallatin County Fair. If your entry is part of our robotics demonstration table, this includes helping to demonstrate your robot for at least 1 hour during our exhibit time.  
List exhibit: \_\_\_\_\_
- ☐ 2. Build your own robot at home to do one specific task around the house. Include a short description of your robot and what it does with a photo of you with your robot. Please check with your program leader about borrowing a robotic's kit for this elective.  
Date \_\_\_\_\_ Name of Robot: \_\_\_\_\_
- ☐ 3. Give a demonstration, illustrated talk or speech related to this robotics. This could be done at school, at a 4-H event such as "Demo Days" or some other public place. Describe your presentation and what you learned.  
Date \_\_\_\_\_ Audience for presentation \_\_\_\_\_
- ☐ 4. Create a 3-5 minute video or Powerpoint presentation promoting this 4-H Robotics or some aspect of it. Provide a digital copy of the video to the Extension Office for use in general promotion of Gallatin County 4-H.
- ☐ 5. Interview/job shadow someone working in a field related to this project. Describe your experience and what you learned. Date \_\_\_\_\_ Person Interviewed \_\_\_\_\_
- ☐ 6. Present, or help an instructor present, a 1.5 hour WeDo Robotics workshop to an audience of 8 or more youth and/or adults. Your audience could be your 4H club, at school, parents and their friends, public library. Robotics kits, robot build plans and guidance can be provided by your program leader.  
Date \_\_\_\_\_ Audience: \_\_\_\_\_
- ☐ 7. Complete an entire Track (Virtual Robotics, Junk Drawer Robotics, or Robotics Platforms) in the new National 4H Robotics Curriculum. Please supply all robotics notebook pages you filled out for the track you worked through.  
Date \_\_\_\_\_ Track: \_\_\_\_\_
- ☐ 8. Compete in the First Lego League robotics competition for the state of Montana. Please provide a copy (paper or CD) of the presentation you gave at the competition.  
Date \_\_\_\_\_ Team Name: \_\_\_\_\_ Presentation Name: \_\_\_\_\_

X \_\_\_\_\_

**Signature of 4-H Member**

**Date**

I understand that by completing this form and submitting it for recognition under the Gallatin County 4-H Program, I am responsible for the accuracy and honesty of the information that I have presented.